



# NUCOR

## Nucor Steel - Arkansas

PO Box 30 Armorel, Arkansas 72310 Telephone (870) 762-2100 Facsimile (870) 762-2108



February 5, 2013

Environmental Protection Agency  
Office of Enforcement and Compliance Assurance  
Office of Federal Activities  
International Compliance Assurance Division (2254A)  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

Re: 2012 Annual Hazardous Waste Export Report  
Nucor Steel – Arkansas  
EPA ID #: ARD983278243

Dear Sir or Madame:

In accordance with 40 C.F.R § 262.56, Nucor Steel – Arkansas is submitting its 2012 Annual Hazardous Waste Export Report.

Please contact me at (870) 762-2100 if you have any questions.

Sincerely,

Wayne D. Turney  
Environmental Manager

Enclosure



## **2012 ANNUAL HAZARDOUS WASTE EXPORT REPORT**

### **1. Exporter**

EPA ID #: ARD983278243  
Name: Nucor Steel - Arkansas  
Site Address: 7301 E. County Road 142, Blytheville, AR 72315  
Mail Address: PO Box 30, Armorel, AR 72310

### **2. Report Year**

Year: December 5, 2011 to November 30, 2012

### **3. Consignee**

Name: Zinc Nacional, S.A.  
Address: Serafín Peña #938, Monterrey, N.L. Mexico 64000

### **4. Waste Information**

Description: ELECTRIC ARC FURNACE DUST  
Emission control dust/sludge from the primary production of steel in electric furnaces

EPA Waste #: K061

DOT Info: UN 3077, RQ, Waste Environmentally Hazardous Substance, Solid, N.O.S., Class 9, PG III, K061, NAERG #171 (Emission control dust/sludge from the primary production of steel in electric furnaces)

Transporter(s): BNSF Railroad  
EPA ID#: MND048341788

Waste Shipped: 577.90 US Tons

# of Shipments: 6 railcar loads

### **5. Waste Reduction/Minimization Statement**

Nucor Steel – Arkansas produces a wide range of coiled steel products using the electric arc furnace process. This process combines scrap metal along with various scrap substitutes to create liquid steel for casting and rolling steel to customer specifications. In 2012, we produced our steel products with over 65% scrap metal. This kept over 1.5 million tons of metal out of our nation's landfills and provided an outlet for abandoned cars that might otherwise blight our scenic landscape.

One of our waste minimization efforts is the recycling of our dust collected from our electric arc furnace operations. The dust is sent off-site for processing to recover metals for use as raw ingredients by other industries. By recycling this waste stream we are eliminating a waste stream from landfills. Recycling scrap and our dust also reduces the amount of ore needed to be mined for producing metal products. As the largest recycler in America, Nucor is a proud leader in preserving our natural resources for future generations.

**6. Certification**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

Signature:  Date: 2-6-13



From: (870) 762-2100  
 Kimberly Rhodes  
 Nucor Steel - Arkansas  
 7301 E. County Road 142

Origin ID: JBRA



J13401212190326

Ship Date: 06FEB13  
 ActWgt: 1.0 LB  
 CAD: 9392609/NET3370

Blytheville, AR 72315

Delivery Address Bar Code



SHIP TO: (202) 564-7111

BILL SENDER

Intl Compliance Assurance - 2254A  
 US EPA, OECA  
 1200 PENNSYLVANIA AVE NW

WASHINGTON, DC 20004

Ref # 12 Exp Rpt  
 Invoice #  
 PO #  
 Dept #

MON - 11 FEB A1  
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